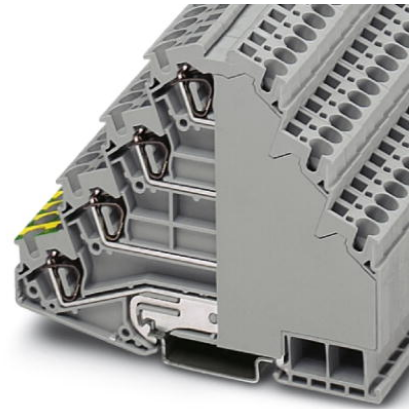



ST 4-PE/3L

Order No.: 3038338



Installation level terminal block, Connection method: Spring-cage connection, Cross section: 0.08 mm² - 6 mm², AWG: 28 - 10, Width: 6.2 mm, Color: gray, Mounting type: NS 35/7.5, NS 35/15

Commercial data	
EAN	4  017918 941161
Pack	50
Customs tariff	85369010
Gross weight in pieces	38.33 g
Country of Origin	PL
Catalog page information	Page 175 (CL1-2011)

Product notes

WEEE/RoHS-compliant since: 01/01/2003



Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General	
Number of levels	4
Number of connections	7
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0

Dimensions

Width	6.2 mm
Length	101 mm
Height NS 35/7,5	83.5 mm
Height NS 35/15	91 mm

Technical data

Maximum load current	32 A (with 6 mm ² conductor cross section)
Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1 / IEC 60947-7-2
Nominal current I _N	28 A (with 6 mm ² conductor cross section)
Nominal voltage U _N	800 V
Open side panel	nein

Connection data

Conductor cross section solid min.	0.08 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded min.	0.08 mm ²
Conductor cross section stranded max.	4 mm ²
Min. AWG conductor cross section, stranded	28
Max. AWG conductor cross section, stranded	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm ²

Connection method	Spring-cage connection
Stripping length	10 mm
Internal cylindrical gage	A4

Certificates



Certification

CSA, cULus Recognized

Certifications applied for:

Certification Ex:

Accessories

Item	Designation	Description
Assembly		
3036738	DP PS-6	Spacer plate, Color: red
0801704	NS 35/ 7,5 AL UNPERF 2000MM	DIN rail, material: Aluminum, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1206560	NS 35/ 7,5 CAP	DIN rail end piece, for DIN rail NS 35/7.5
0801762	NS 35/ 7,5 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m
0801733	NS 35/ 7,5 PERF 2000MM	DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm
0801681	NS 35/ 7,5 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m
1204119	NS 35/ 7,5 WH PERF 2000MM	DIN rail 35 mm (NS 35)
1204122	NS 35/ 7,5 WH UNPERF 2000MM	DIN rail 35 mm (NS 35)
1206421	NS 35/ 7,5 ZN PERF 2000MM	DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m
1206434	NS 35/ 7,5 ZN UNPERF 2000MM	DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m
Marking		
3030954	WST 4	Warning cover, Strip, yellow, labeled, Mounting type: Plug in, Lettering field: 4.5 x 5.55 mm

Plug/Adapter

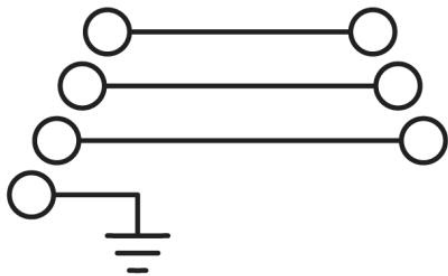
3032871	PAI-4-N GY	Test adapter, Color: gray
3030996	PS-6	Test adapter, Color: red
3038736	PS-6/2,3MM RD	Test plugs, Color: red

Tools

1204517	SZF 1-0,6X3,5	Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip
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Drawings

Circuit diagram



Address

PHOENIX CONTACT Ltd
Halesfield 13
Telford / Shropshire / TF7 4PG, England
Phone 01952 681 700
Fax 01952 681 799
<http://www.phoenixcontact.co.uk>



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